

03C0 #4 49

PATENT

Customer No. 22,852

Attorney Docket No. 02481.1745-00000

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

| In re Application of:  | )                         |
|--|---------------------------|
| Evi KOSTENIS   | ) Group Art Unit: Unknown |
| Application No.: 09/899,295  | Examiner: Unknown         |
| Filed: July 6, 2001  |                           |
| For: PROCESS FOR IDENTIFYING MODULATORS OF G-PROTEIN-COUPLED RECEPTORS | )<br>)<br>)               |

Assistant Commissioner for Patents Washington, DC 20231

Sir:

## UNDER 37 C.F.R. § 1.97(b)

Pursuant to 37 C.F.R. §§ 1.56 and 1.97(b), Applicant brings to the attention of the Examiner the documents listed on the attached PTO 1449. This Information Disclosure Statement is being filed within three months of the filing date of the above-referenced application and before the mailing date of a first Office Action on the merits for the above-referenced application.

Copies of the listed documents are attached. Applicant respectfully requests that the Examiner consider the listed documents and indicate that they were considered by making appropriate notations on the attached form.

LAW OFFICES
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Application No.

09/899,295

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This submission does not represent that a search has been made or that no better art exists and does not constitute an admission that each or all of the listed documents are material or constitute "prior art." If the Examiner applies any of the documents as prior art against any claim in the application and Applicant determines that the cited documents do not constitute "prior art" under United States law, Applicant reserves the right to present to the office the relevant facts and law regarding the appropriate status of such documents.

Applicant further reserves the right to take appropriate action to establish the patentability of the disclosed invention over the listed documents, should one or more of the documents be applied against the claims of the present application.

If there is any fee due in connection with the filing of this Statement, please charge the fee to our Deposit Account No. 06-0916.

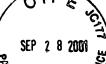
Respectfully submitted,

FINNEGAN, HENDERSON, FARABOW, GARRETT & DUNNER, L.L.P.

Dated: September 26, 2001

David S. Forman

Reg. No. 33,694



## INFORMATION DISCLOSURE CITATION

| Atty. Docket No. | 02491.1745-00 | Application No. | 09/899,295 |
|------------------|---------------|-----------------|------------|
| Applicant        | Evi KOSTENIS  |                 |            |
| Filing Date      | July 6, 2001  | Group:          | Unknown    |

| U.S. PATENT DOCUMENTS |                    |      |      |       |              |                            |
|-----------------------|--------------------|------|------|-------|--------------|----------------------------|
| Examiner<br>Initial*  | Document<br>Number | Date | Name | Class | Sub<br>Class | Filing Date If Appropriate |
|                       |                    |      |      |       |              |                            |
|                       |                    |      |      |       |              |                            |
|                       |                    |      |      |       |              |                            |

| FOREIGN PATENT DOCUMENTS |   |                    |                   |         |        |              |                          |
|--------------------------|---|--------------------|-------------------|---------|--------|--------------|--------------------------|
|                          |   | Document<br>Number | Date              | Country | Class  | Sub<br>Class | Translation<br>Yes or No |
|                          | 1 | WO 97/48820 A1     | December 24, 1997 | PCT     | C 12 Q | 1/00         |                          |
|                          |   |                    |                   |         |        | <del></del>  |                          |

| ОТ | HER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)  |
|----|---|
| 2  | B.R. Conklin, et al. "Substitution of three amino acids switches receptor specificity of $G_q\alpha$ to that of $G_i\alpha$ " Nature 363:274-276 (1993)                   |
| 3  | B.R. Conklin, et al. "Carboxyl-Terminal Mutations of $G_{q\alpha}$ and $G_{s\alpha}$ That Alter the Fidelity of Receptor Activation" Mol. Pharmacol. 50:885-890 (1996)    |
| 4  | E. Kostenis, et al. "The N-terminal Extension of Gα <sub>q</sub> Is Critical for Constraining the Selectivity of Receptor Coupling" J. Biol. Chem. 272:19107-19110 (1997) |
| 5  | J.A. McAteer and J. Davis "Chapter 4: Basic cell culture technique and the maintenance of cell lines" Basic Cell Culture; J.M. Davis, Ed.; pp. 93-122, IRL Press (1994)   |
| 6  | C. MacDonald "Chapter 5: Primary culture and the establishment of cell lines" <i>Basic Cell Culture</i> ; J.M. Davis, Ed.; pp. 149-156, IRL Press (1994)                  |
|    |   |

| Examiner    |     | Date Considered   |
|-------------|-----|---|
| *Examiner:  |     | r not citation is in conformance with MPEP 609; draw line d not considered. Include copy of this form with next |
| Form PTO 14 | 149 | Patent and Trademark Office - U.S. Department of Commerce   |